

ABSTRACT OF THE DISCLOSURE

The present invention provides a resin curing apparatus which can cure light-cured resin in a small period of time after emitting a light ray for curing resin, and a small and light optical apparatus which can condense a parallel light ray incident upon an entrance plane in an area narrower than that at the time of incidence upon the entrance plane without attenuating optical intensity. The resin curing apparatus of the present invention includes a plurality of light emitting devices that are caused to emit a light ray by a drive electric current larger than a rated electric current while forcibly cooling each light emitting device by a cooling fan, thereby obtaining a large quantity of light with the high optical intensity capable of curing resin in a short period of time.